## IN THE DRAWINGS

Applicant respectfully requests approval of the following drawing changes. Figure 8 has been amended to 705' to 705 and to change "scan" to "scan to obtain navigator and imaging echoes". Figure 9 has been amended to change "scan" to "scan to obtain navigator and imaging echoes". Figure 10 has been amended to change "Signal acquiring section" to "navigator and imaging echo acquiring section". Applicant submits replacement drawing sheets incorporating the changes to Figures 8-10. Also submitted herewith are annotated Figures 8-10, reflecting the requested changes in red ink. No new matter has been added.

æ

## REMARKS

The Notice of Allowance and Issue Fee Due mailed August 23, 2004 have been carefully reviewed and the foregoing amendments have been made in consequence thereof.

Claims 1-17 have been allowed.

Applicant respectfully requests that Figures 8-10, specification, page 10, line 24 thru page 10, line 30, and Claims 2, 8, 10, and 14-16 be amended.

Specifically, Applicant respectfully requests that Figures 8-10 and page 10, line 24 thru page 10, line 30 of the specification be amended to correct formal matters. Moreover, Applicant respectfully requests that Claims 2, 8, 10, and 14-16 be amended to correct formal matters without changing the scope of Claims 2, 8, 10, and 14-16. As indicated on page 8 of the Notice of Allowance, Applicant and the Examiner agreed to make the amendments to Figures 8-10. Applicant respectfully submits that amending page 10, line 24 thru page 10, line 30 of the specification to remove stray underlining below a letter 'a' is a correction of a formal matter. Applicant also respectfully submits that amending Claim 2 to change ">=" to "≥" and amending Claims 10 and 14-16 to remove stray underlining below a letter 'a' are correction of formal matters without changing the scope of Claims 2, 10, and 14-16. Applicant respectfully submits that amending Claim 8 to change "acquiring" to "exciting and acquistion" is a correction of a formal matter without changing the scope of Claim 8. The correction of Claim 8 is a formal matter without changing the scope of Claim 8 because the change to Claim 8 corrects a lack of antecedent basis for "said acquiring device". The corrections on page 10, line 24 thru page 10, line 30 of the specification and of Claims 2, 10, and 14-16 are corrections of typographical errors.

The changes to specification, page 10, line 24 thru page 10, line 30, and Claims 2, 8, 10, and 14-16 are being presented at this time because the changes were not discovered until after allowance by the Office. No new matter has been added. This amendment is being presented before payment of the issue fee.

In view of the foregoing amendments and remarks, it is requested that this amendment be entered prior to publication of a patent to be issued from the above-referenced patent application.

Respectfully Submitted,

Patrick W. Rasche

Registration No. 37,916

ARMSTRONG TEASDALE LLP

One Metropolitan Square, Suite 2600

St. Louis, Missouri 63102-2740

(314) 621-5070

OCT 1 5 2004

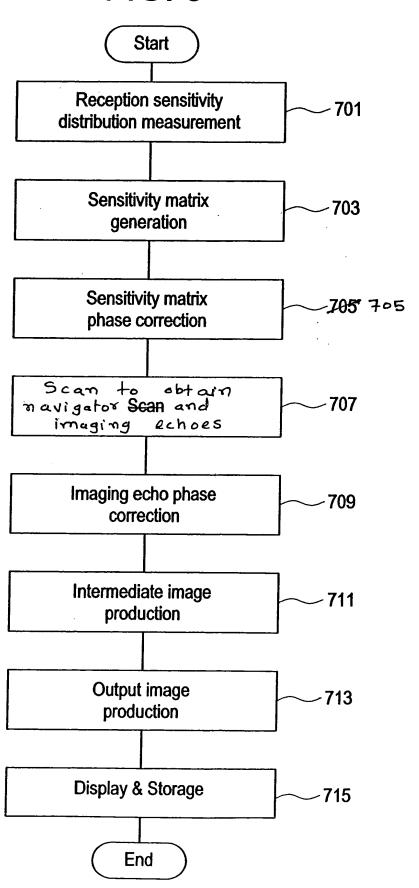
TITLE: MAGNETIC RESONANCE IMAGING
APPARATUS
INVENTOR: Yoshikazu Ikezaki
DOCKET: 16NM02033

Patrick W. Rasche; ARMSTRONG TEASDALE LLP;

1 Metropolitan Sq., St. Louis, MO 63102; (314) 621-5070

Annotated Marked - up Drawing

## FIG. 8



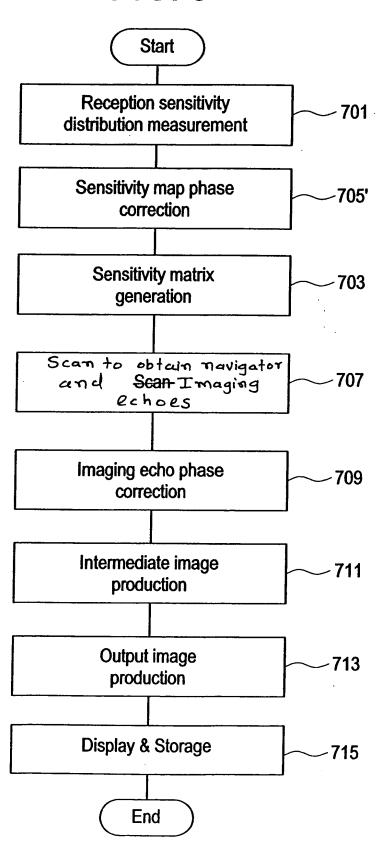
TITLE: MAGNETIC RESONANCE IMAGING

APPARATUS
INVENTOR: Yoshikazu Ikezaki
DOCKET: 16NM02033 Patrick W. Rasche; ARMSTRONG TEASDALE LLP;

1 Metropolitan Sq., St. Louis, MO 63102; (314) 621-5070

Annotated 8/17 Ked - Up Drawing

FIG. 9



TITLE: MAGNETIC RESONANCE IMAGING
APPARATUS
INVENTOR: Yoshikazu Ikezaki
DOCKET: 16NM02033
Patrick W. Rasche; ARMSTRONG TEASDALE LLP;
1 Metropolitan Sq., St. Louis, MO 63102; (314) 621-5070
Annotated Marked-Up Drawing

FIG. 10

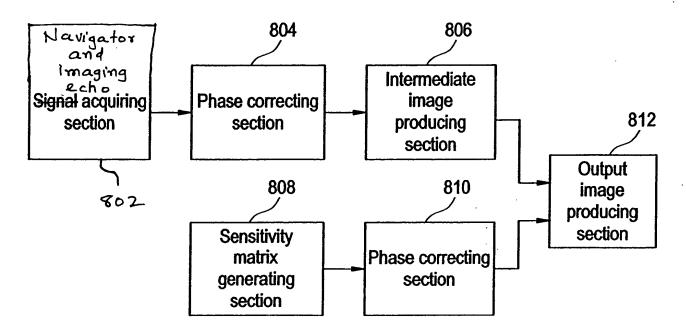


FIG. 11

